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(71) Applicant (*for all designated States except US*): **ELI LILLY AND COMPANY [US/US]**; Lilly Corporate Center, Indianapolis, IN 46285 (US).

(72) Inventors; and

(75) Inventors/Applicants (*for US only*): **BEALS, John, Michael [US/US]**; 6710 Bluffridge Parkway, Indianapolis, IN 46278 (US). **KUCHIBHOTLA, Uma [IN/US]**; 12604 Bent Oak Lane, Indianapolis, IN 46236 (US).

(74) Agents: **STEWART, Mark, J. et al.**; **ELI LILLY AND COMPANY, P. O. Box 6288**, Indianapolis, IN 47206-6288 (US).

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(54) Title: HETEROLOGOUS G-CSF FUSION PROTEINS

(57) Abstract: The present invention encompasses heterologous fusion proteins comprising a hyperglycosylated G-CSF analog fused to proteins such as albumin and the Fc portion of an immunoglobulin which act to extend the in vivo half-life of the protein compared to native G-CSF. These fusion proteins are particularly suited for the treatment of conditions treatable by stimulation of circulating neutrophils, such as after chemotherapy regimens or in chronic congenital neutropenia.